

REACH

Multimedia Recording & Streaming Server

CM Series

With Reach CM series server, your organization can truly realize multimedia application. It creates a professional way to combine audio, video and presentation graphics to one simple frame. Manage and distribute live or recorded content to any PC or TV, which means it can be fully qualified to server in your meeting rooms, training rooms, classrooms, medical teaching centers, commanding centers and church etc. Forms a creative solution to maximize the use of your organization's wisdom and intellectual property.



Get the most from your investment. For more information and support please visit www.szreach.com

Main functions

- Synchronously recording
- Live streaming
- Play on-demand
- File archive
- Download option
- Network storage
- FTP files backup
- User management

Capability

Recording:

- 6xVideo/VGA + 1xAudio for each event
- 8 different events at the same time
- Video Definition: CIF, 4CIF, 720P, 1080i, 1080P
- VGA Definition: Up to 1400x1050
- Scheduled Recording

Live Streaming:

- 200 unicast clients
- Multicast
- 8 events live streaming at the same time
- 6 visual signals for each event
- Receive by PC or Reach Set-Top Box

Play On-demand:

- Web-based interface
- Play back by PC or Reach Set-Top Box
- 200 unicast clients

Management

Web interface
 Central control system (AMX, CRESTRON ect.)
 Front panel (One Button Recording)
 Reach General Management Platform (DSS-R-TMS)

User Management

Administrator, Operator, Common user, Guest 4 different levels user
 Common user can be classed to different groups

Storage and File Management

Hard disc inside, capability up to 2T
 Network storage support (iSCSI protocol)
 FTP transfer file support (upload and download)
 File authorization to different user
 Modify file information through web interface

Play Back

RecPlayer media player
 Microsoft Media Player
 Reach Set-Top Box

System Security

Operator and administrator section time
 User authority
 File authority
 File encryption

Physical Dimensions

Length: 430mm
 Width: 373mm
 Height: 45mm
 19" rack-mountable, 1U height

Power

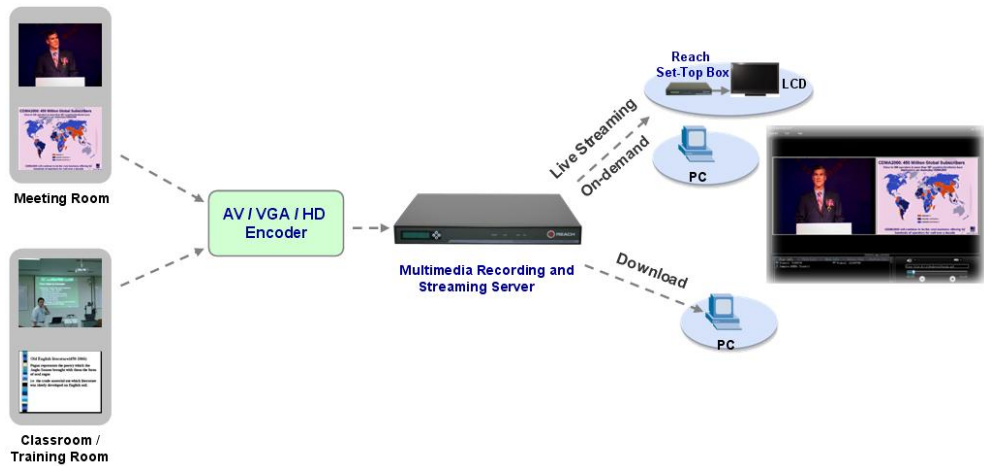
100-240VAC, 50-60Hz, 100W

Environment Data

Operating temperature: 0° C to 50° C
 Relative humidity: 5% to 95%
 Storage and transport temperature: -20° C to 80° C

Related Products

AV Encoder: Capture and encode standard definition video and audio signal
VGA Encoder: Capture and encode VGA content signal
HD Encoder: Capture and encode high definition video and audio
Reach Set-Top Box: Hardware decoder, receive live stream and play on-demand files from server
DSS-R-TMS: Central manage multi recording and streaming server, and share file source



The CM series server provides a powerful tool for various applications

- Online education
- Corporate training
- Product launch events
- Sales presentations
- Technology demonstrations
- Human resource programs
- Executive briefings
- Medical teaching

All specifications subject to change without notice, system specifics may vary. For more information and support please visit www.szreach.com

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